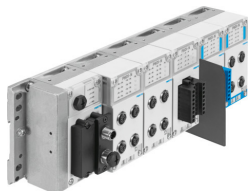


# Terminal CPX-P

Part number: 562818

**FESTO**



## Data sheet

Feature	Value
Electrical actuation	Fieldbus Integrated controller
Max. number of modules	10
Ambient temperature	-5 °C...50 °C
Storage temperature	-20 °C...70 °C
Degree of protection	IP20 IP65
LABS (PWIS) conformity	VDMA24364-B2-L
CE marking (see declaration of conformity)	As per EU EMC directive as per EU explosion protection directive (ATEX) As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC acc. to UK EX instructions To UK RoHS instructions
KC characters	KC EMC
Certification	RCM compliance mark c UL us - Recognized (OL)
Explosion prevention and protection	Zone 2 (ATEX) Zone 2 (BR) Zone 2 (UKEX)
ATEX category gas	II 3G
Explosion protection certification outside the EU	EPL Gc (BR) EPL Gc (GB)
Type of ignition protection for gas	Ex ec IIC T4 Gc X
Explosive ambient temperature	-5°C ≤ Ta ≤ +50°C
Certificate issuing authority	DNV 15.0193 X
LED indicators	Bus status Channel status Module status System status
Diagnostics	Diagnostic memory Channel-oriented and module-oriented diagnostics Undervoltage of modules
Max. address capacity inputs	64 byte
Max. address capacity outputs	64 byte

Feature	Value
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Signal setup
Internal cycle time	< 1 ms
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 25 %